**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

### MASTER CARD

- **Record by:** J. HARRELL
- **Source of data:** BOWC
- **Date:** 4/4/68
- **Map number:** 1
- **State:** MS
- **County:** JACKSON
- **Local well number:** 2042 CB 35 06 9 W
- **Address:** OCEAN SPRINGS
- **Ownership:** Federal
- **Use of well:** Anode, Drain, Seismic, Heat Res, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:** Well data, Freq. W/L meas., Field aquifer char., Pump intake setting.
- **Hyd. lab. data:**
- **Qual. water data:**
- **Freq. sampling:** Yes
- **Aperture cards:**
- **Log data:**

### WELL DESCRIPTION CARD

- **Depth well:** 945 ft
- **Casing:** 925 ft
- **Finish:** Concrete, Open hole, Open perf., screen, ad. pt.
- **Method:** Drilled: 11/4/61
- **Driller:** COLVILE
- **Power:** Gas
- **Deep:** Shallow
- **Trans. or meter no.:**
- **Descrip. MP:** Above LSD, Alt. MP
- **Alt. LSD:** 3.5 ft
- **Water Level:** 25 ft
- **Date:** 11/4/61
- **Yield:** 25 gpm
- **Drawdown:**
- **QUALITY OF WATER DATA:**
  - Iron: 45 ppm
  - Sulfate: 70 ppm
  - Chloride: 70 ppm
  - Hard.: 70 ppm
- **Sp. Conduct:** K x 10^6
- **Temp.:**
- **Data sampled:**
- **Taste, color, etc.:**
Well No. J 42

Latitude-longitude N d m s S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:3:5

Subbasin: 2

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series T M aquifer, formation, group PA

Lithology: U S Origin: 3

Length of well open to: ft 20

Depth to top of: ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Length of well open to: ft

Depth to top of: ft

Intervals Screened: 2"

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material: infiltration characteristics:

Coefficient Trans: gpd/ft² Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

7 MILES N. OCEAN SPRINGS

GPO 857-700
**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** J. HARRELL
- **Source of data:** BOWC
- **Date:** 4/4/68

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td>State</td>
<td>28</td>
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<tr>
<td>County</td>
<td>JACKSON</td>
</tr>
<tr>
<td>Longitude</td>
<td>80 35 51.3</td>
</tr>
<tr>
<td>Latitude</td>
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<td>Local well number</td>
<td>J042C:B35.065S09W</td>
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<td>Local use</td>
<td>006</td>
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<tr>
<td>Owner or name</td>
<td>AIR MYERS</td>
</tr>
<tr>
<td>Address</td>
<td>OCEAN SPRINGS</td>
</tr>
</tbody>
</table>

**DATA AVAILABLE:**

- **Well data:** YES
- **Freq. W/L meas.:** YES
- **Field aquifer char.:** YES
- **Freq. sampling:** YES
- **Pumage inventory:** NO
- **Period:** YES
- **Aperture cards:** YES

**WELL-DESCRIPTION CARD**

- **Depth well:** 94.5 ft
- **Casing:** 925 ft
- **Type:** 928 ft
- **Finishing:** 926 ft
- **Method:** 925 ft
- **Date drilled:** 11/6/61
- **Pump intake setting:** 9:61

**Lift:**

- **Type:** water
- **Power:** diesel, elec, gas, gasoline, hand, gas, wind, H.P.

**Descrip. MP:**

- **Alt. LSD:** 35 ft
- **Water level:** 25 ft
- **Date meas.:** 11/6/61
- **Drawdown:** ft
- **QUALITY OF WATER DATA:**
  - **Iron:** ppm
  - **Sulfate:** ppm
  - **Chloride:** ppm
  - **Sp. Conduct:** K x 10^6
  - **Temp.:** °F
  - **Sp. Sampled:** day

**Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Section: 135

Subbasin: 24

(D) Drainage Basin: D

Topo of well site: (D) (E) (F) (H) (K) (L)

offshore, pediment, hillside, terrace, undulating, valley flat: 27

MAJOR AQUIFER:

System: U5

Series: TM

Aquifer, formation, group: PA

Lithology:

Origin: 3

Thickness: 30

ft

Length of well open to: 20 ft

Depth to top of aquifer, formation, group: 40

ft

MINOR AQUIFER:

System: 

Series: M

Aquifer, formation, group: 

Lithology:

Origin: 

Depth to top of aquifer: 

Thickness: 

ft

ft

Intervals Screened: 2

ft

Depth to consolidated rock: 

Source of data: 64

ft

Depth to basement: 

Source of data: 69

ft

Surficial material:

Infiltration characteristics: 

Coefficient Trans. spd/ft: 

Storage: 

Coefficient Perm: spd/ft²; Spec cap: sm/ft; Number of geologic cards: 

7 MILES N. OCEAN SPRINGS

GEO-857-700